

Figure 1

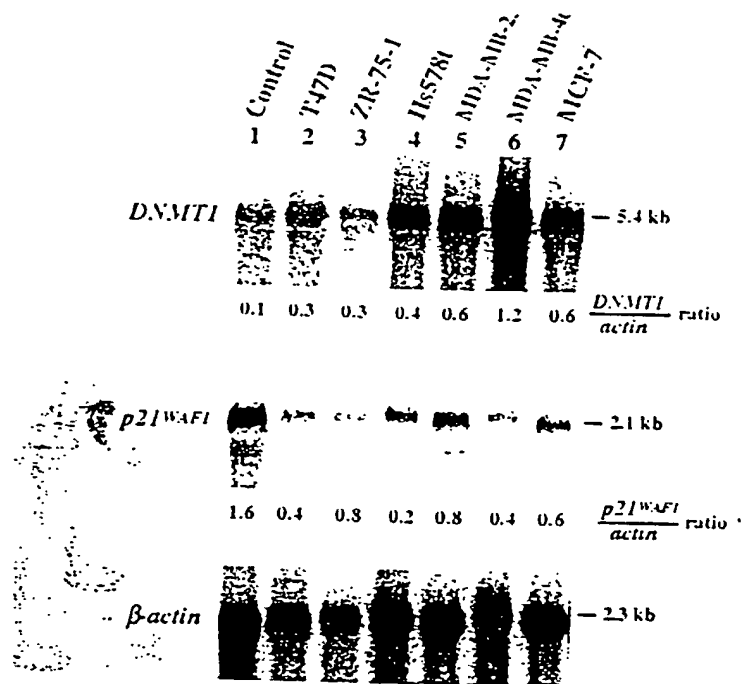


Figure 2

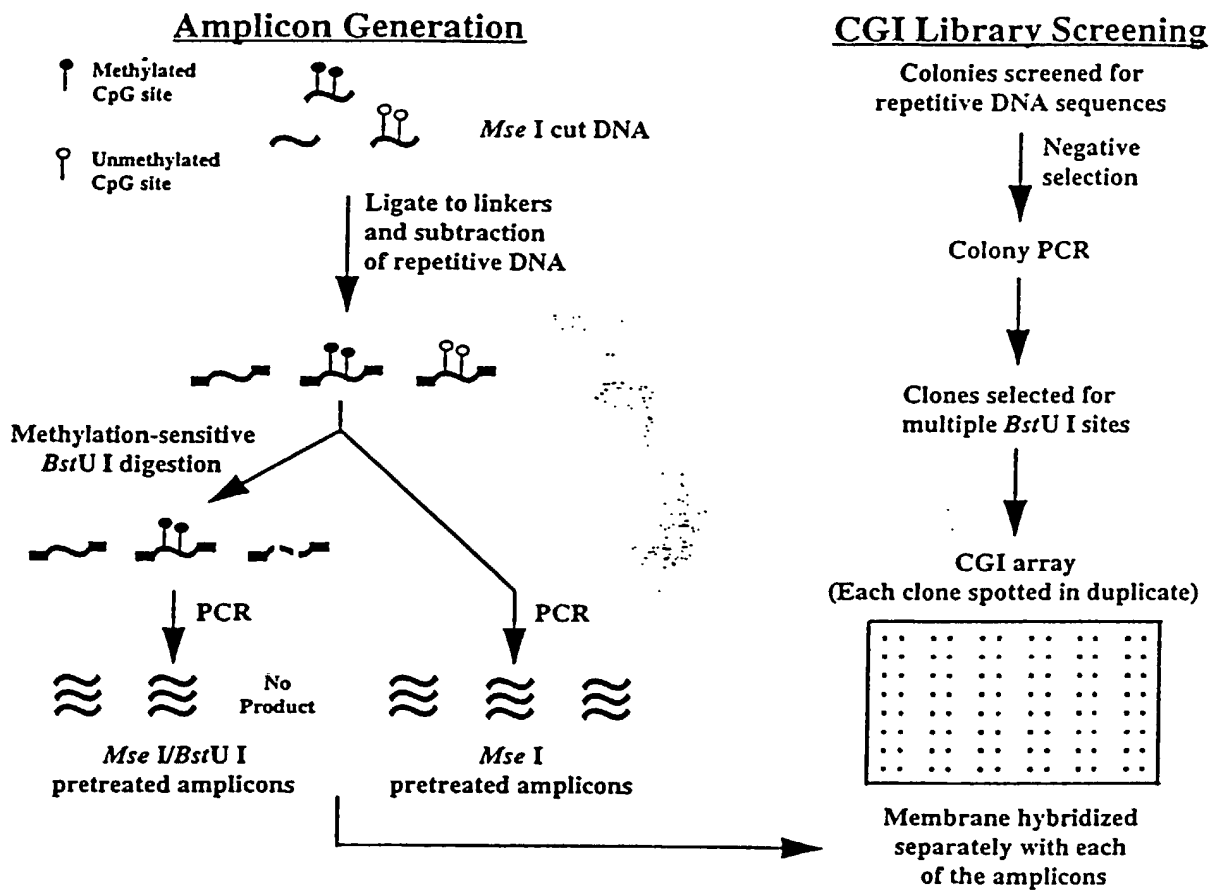
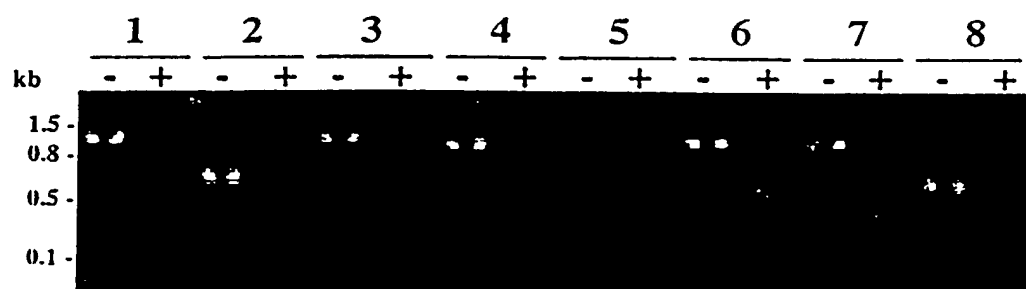


Figure 3



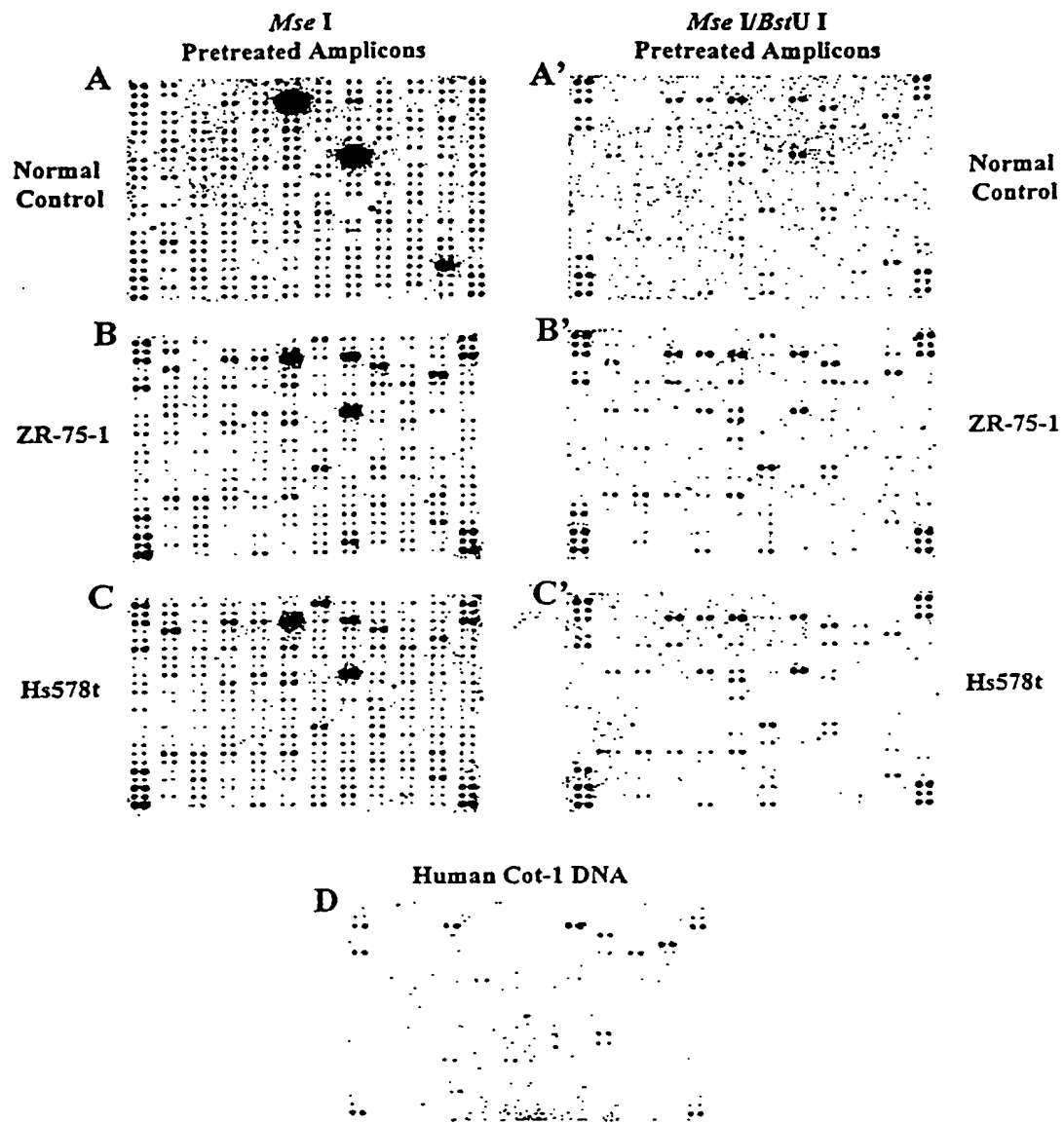
[illegible]

Figure 5

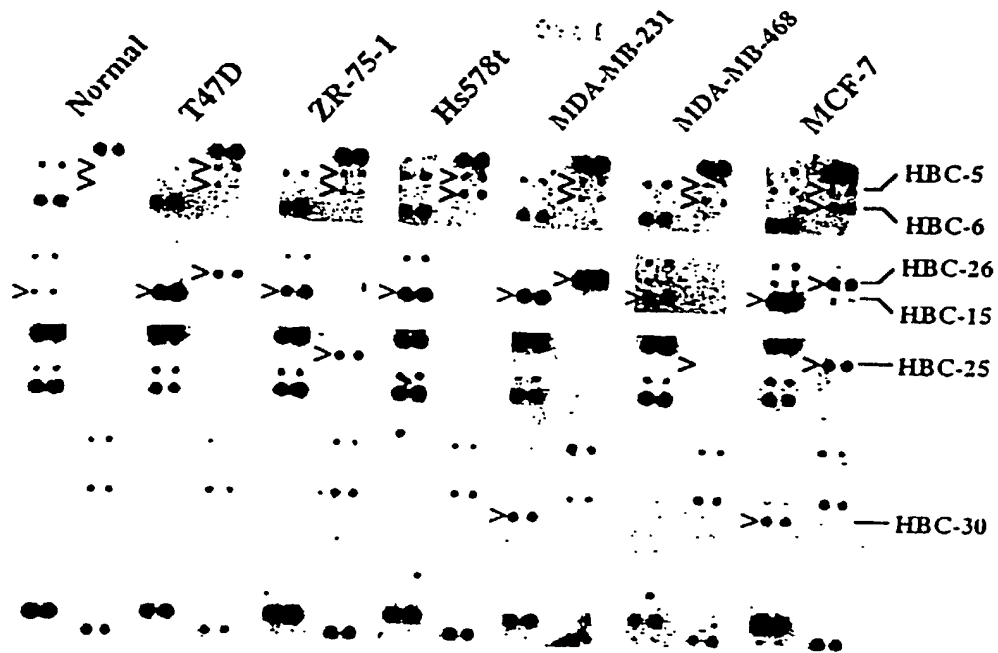
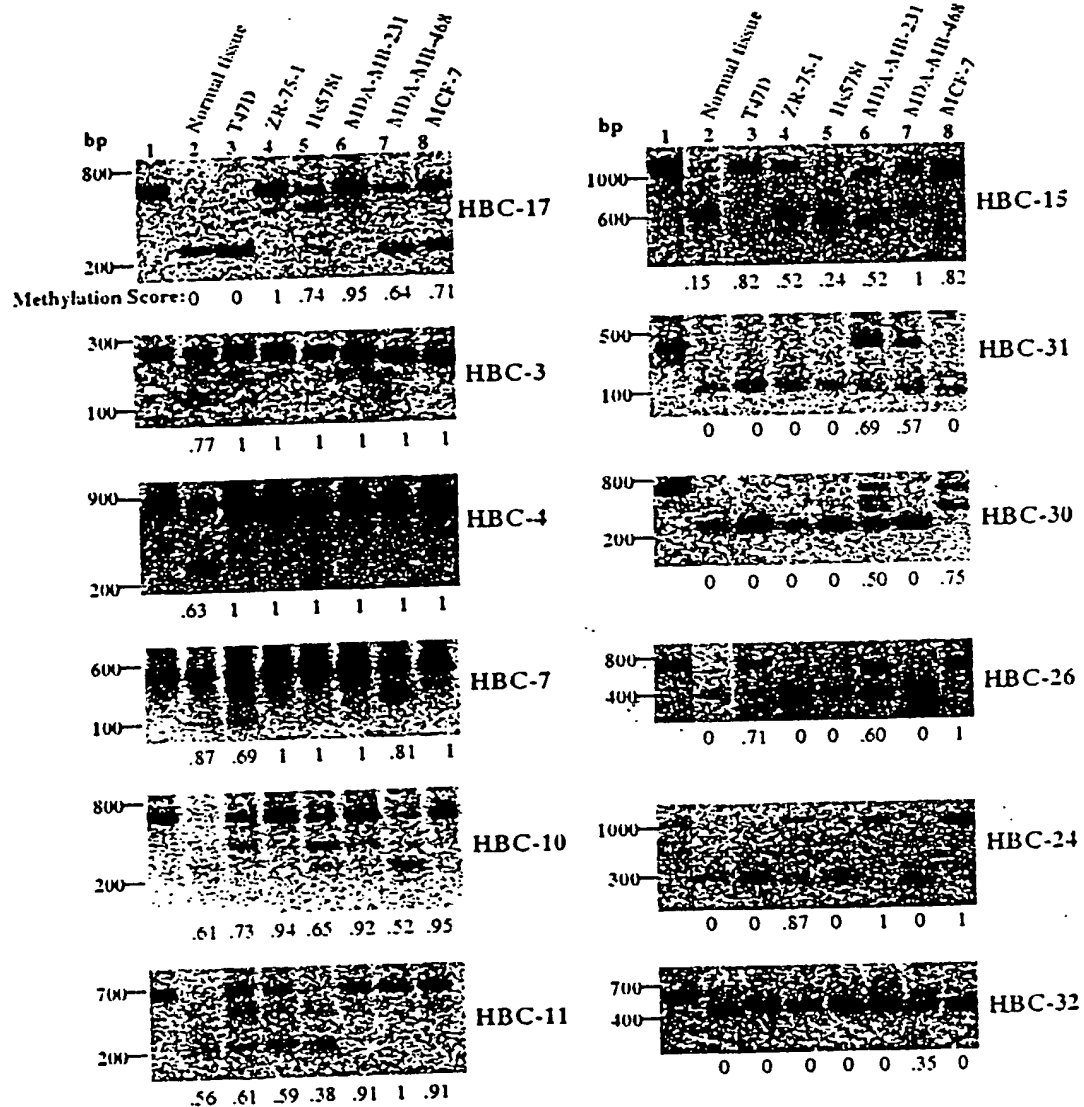


Figure 6



$$\frac{1}{\pi} \int_0^{2\pi} f(\theta) d\theta = \frac{1}{\pi} \int_0^{2\pi} \left(\sum_{n=0}^{\infty} r^n \cos(n\theta) \right) d\theta = \frac{1}{\pi} \sum_{n=0}^{\infty} r^n \int_0^{2\pi} \cos(n\theta) d\theta = \frac{1}{\pi} \sum_{n=0}^{\infty} r^n \cdot 0 = 0$$
